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09/894919  
06/29/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Robert Hirsh  
Serial No. : Not yet assigned  
Filed : June 29, 2001  
Title : LEVERAGING A PERSISTENT CONNECTION TO ACCESS A SECURED SERVICE

Art Unit : Unknown  
Examiner : Unknown

Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 6/29/2001

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|-----------------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------|-------------------------------------|
| Substitute Form PTO-1449<br>(Modified)                                                        | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>06975-200001 | Application No.<br>Not yet assigned |
| <b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary) |                                                            | Applicant<br>Robert Hirsh             |                                     |
|                                                                                               |                                                            | Filing Date<br>June 29, 2001          | Group Art Unit<br>Unknown           |

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| U.S. Patent Documents |           |               |            |                |       |          |                            |
|-----------------------|-----------|---------------|------------|----------------|-------|----------|----------------------------|
| Examiner Initial      | Desig. ID | Patent Number | Issue Date | Patentee       | Class | Subclass | Filing Date If Appropriate |
|                       | AA        | 5,506,961     | 04/09/1996 | Carlson et al. |       |          |                            |
|                       | AB        | 5,717,756     | 02/10/1998 | Coleman        |       |          |                            |
|                       | AC        | 6,161,185     | 12/12/2000 | Guthrie et al. |       |          |                            |
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|                       | AG        |               |            |                |       |          |                            |
|                       | AH        |               |            |                |       |          |                            |
|                       | AI        |               |            |                |       |          |                            |
|                       | AJ        |               |            |                |       |          |                            |
|                       | AK        |               |            |                |       |          |                            |

| Foreign Patent Documents or Published Foreign Patent Applications |           |                 |                  |                          |       |          |             |    |
|-------------------------------------------------------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial                                                  | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|                                                                   |           |                 |                  |                          |       |          | Yes         | No |
|                                                                   | AL        |                 |                  |                          |       |          |             |    |
|                                                                   | AM        |                 |                  |                          |       |          |             |    |
|                                                                   | AN        |                 |                  |                          |       |          |             |    |
|                                                                   | AO        |                 |                  |                          |       |          |             |    |
|                                                                   | AP        |                 |                  |                          |       |          |             |    |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |                                                                                                                                                           |
|-------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Examiner Initial                                                        | Desig. ID | Document                                                                                                                                                  |
|                                                                         | AQ        | Explanation of the web of trust of PGP; Session June 1998; <a href="http://www.rubin.ch/pgp/weboftrust.en.html">www.rubin.ch/pgp/weboftrust.en.html</a> ; |
|                                                                         | AR        | Unix Network Programming, W. Richard Stevens, Security; Section 9.3 Kerberos, 1990; pages 430-436.                                                        |
|                                                                         | AS        |                                                                                                                                                           |
|                                                                         | AT        |                                                                                                                                                           |

|                                                                                                                                                                              |                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| Examiner Signature                                                                                                                                                           | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |